

GRIP FLL-JSC-DFRC 14Z Daily Telecon/Webinar

Participants

FLL Team – Braun, McFarquar, Goodman, etc. No Halverson or Zipser (both on the plane)

Tim Miller

Gary Wick

Sue Tolley

Gerry Heymsfield

Rich Blakeslee

Robbie Hood

Global Hawk Report

Dropsonde fix and integration continues on schedule

Combined Systems Test on Friday morning

Test flight Saturday – short flight up to 30K ft.

Dropsondes at 15K and 30K ft.

HIWRAP digital recorder is working – possible interference

HAMSR has some noise

WB57

No change

DC8 Report

DC-8 flying today 17 Aug from 15z for a 5hr flight

Aircraft status – good to go

- LASE – green
- LARGE – green few adjustments
- APR2 - green
- DAWN – yellow
- Microphysics – all but CSI are green
- MMS – green
- Dropsonde – green. Request training flight for processing

17Aug flight

DAWN testing and Dropsonde training

T/O: nominally at 15Z

Next flight after the weekend. Possibly 23 Aug at the earliest for current PGI 30.

Models beginning to slow down development

Assuming that Phil Hall will go beyond Houston FIR

Test COA

Phil Hall Dee Porter will right a justification based upon his experience with the ER2

DC-8 possible suitcase flight for DC8 on 23Aug. Ferry to St. Croix VI on 21 Aug. No fly 22 Aug and fly 23Aug

Microphysics

Convective targets that are flyable

- Straight line legs working down as low

Non-convective target – stratiform clouds

- Straight line legs with Eulerian spirals down at 5m/s descent
- Will not fly icing or lightning areas